

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,950,457 B2  
APPLICATION NO. : 09/734670  
DATED : September 27, 2005  
INVENTOR(S) : S. W. Choi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page Item (57), Abstract, line 3, after "Division" insert "Multiple".

At column 13, line 11 (claim 2, line 5) of the printed patent, "equations" should be ---equation---.

At column 13, line 20 (claim 2, line 12) of the printed patent, "2" should be --- , ---.

At column 13, line 28 (claim 2, line 17) of the printed patent, "an conjugate" should be ---a conjugate---.

At column 14, line 50 (claim 10, line 17) of the printed patent, "2" should be --- , ---.

At column 14, line 58 (claim 10, line 22) of the printed patent, "Wm\*" should be ---W\*m ---.

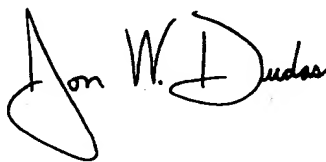
At column 15, line 3 (claim 10, line 30) of the printed patent, "sign" should be ---sign---.

At column 15, line 3 (claim 10, line 31) of the printed patent, "." should be --- ; ---.

At column 14, line 31 (claim 10, line 4) of the printed patent, "transceivng" should be ---transceiving---

Signed and Sealed this

Twenty-second Day of August, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*